

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	29,827	--	--	38,489	5,824	-85	123	73,932	0	0	49,203
Hydrocarbon Gas Liquids	1,810	-13	1,377	1,633	988	--	45	2,640	1,442	1,668	6,717
Natural Gas Liquids	1,810	-13	1,282	1,632	988	--	14	2,640	1,442	1,603	6,629
Ethane	1	--	--	--	--	--	--	--	8	-7	--
Propane	311	--	1,133	964	401	--	-84	--	962	1,931	2,176
Normal Butane	332	--	100	596	397	--	269	1,048	462	-354	4,021
Isobutane	332	--	49	72	190	--	-181	852	1	-29	379
Natural Gasoline	834	-13	--	--	--	--	10	740	8	63	53
Refinery Olefins	--	--	95	1	--	--	31	--	--	65	88
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	225	1	--	--	-1	--	--	227	11
Normal Butylene	--	--	-130	--	--	--	32	--	--	-162	77
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	906	--	3,545	9,015	-772	-1,096	13,456	445	-111	49,323
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	906	--	846	4,342	1,326	707	6,518	195	0	4,647
Hydrogen	--	--	--	--	--	1,090	--	1,090	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	906	--	846	4,342	235	707	5,428	195	0	4,647
Fuel Ethanol	--	596	--	464	4,046	414	424	4,932	164	0	3,144
Renewable Fuels Except Fuel Ethanol	--	310	--	382	296	-179	283	496	30	0	1,503
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,647	--	--	-723	3,424	57	-111	19,254
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	52	4,673	-2,098	-1,080	3,514	193	0	25,422
Reformulated	--	--	--	--	2,346	-136	-1,242	3,450	2	0	11,515
Conventional	--	--	--	52	2,327	-1,962	162	64	191	0	13,907
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	94,419	4,026	1,542	1,742	-3,862	--	10,806	94,786	32,046
Finished Motor Gasoline	--	--	49,183	71	286	1,684	-264	--	836	50,652	2,074
Reformulated	--	--	34,664	--	--	183	-3	--	--	34,850	17
Conventional	--	--	14,519	71	286	1,501	-261	--	836	15,802	2,057
Finished Aviation Gasoline	--	--	50	--	--	--	-58	--	--	108	174
Kerosene-Type Jet Fuel	--	--	14,093	2,530	289	--	-1,032	--	1,193	16,751	9,388
Kerosene	--	--	24	--	--	--	16	--	3	5	18
Distillate Fuel Oil	--	--	17,403	465	694	58	-1,301	--	2,614	17,307	11,823
15 ppm sulfur and under	--	--	16,698	259	694	58	-1,099	--	1,122	17,686	10,894
Greater than 15 ppm to 500 ppm sulfur	--	--	229	--	--	--	-19	--	584	-336	216
Greater than 500 ppm sulfur	--	--	476	206	--	--	-183	--	907	-42	713
Residual Fuel Oil ⁶	--	--	3,785	766	--	--	-549	--	1,151	3,949	4,710
Less than 0.31 percent sulfur	--	--	2	--	--	--	305	--	NA	NA	492
0.31 to 1.00 percent sulfur	--	--	572	152	--	--	-259	--	NA	NA	605
Greater than 1.00 percent sulfur	--	--	3,211	614	--	--	-595	--	NA	NA	3,605
Petrochemical Feedstocks	--	--	3	--	--	--	2	--	--	1	5
Naphtha for Petro. Feed. Use	--	--	3	--	--	--	2	--	--	1	5
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	2	--	--	--	-24	--	--	26	16
Lubricants	--	--	554	30	--	--	-43	--	339	288	1,131
Waxes	--	--	--	27	--	--	--	--	5	22	--
Petroleum Coke	--	--	4,648	36	-139	--	-297	--	4,628	214	1,197
Marketable	--	--	3,473	36	-139	--	-297	--	4,628	-961	1,197
Catalyst	--	--	1,175	--	--	--	--	--	--	1,175	--
Asphalt and Road Oil	--	--	674	101	412	--	-304	--	37	1,454	1,411
Still Gas	--	--	3,587	--	--	--	--	--	--	3,587	--
Miscellaneous Products	--	--	413	--	--	--	-8	--	0	421	99
Total	31,637	893	95,796	47,693	17,370	885	-4,790	90,028	12,692	96,343	137,289

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.